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November 9, 2005

From: Curtis A. Vock

Matter No.: 395505

| To: | Company: | Fax Number: | Phone Number: |
|-------------------|--------------------|----------------|---------------|
| Examiner Aimee Li | U.S. Patent Office | (571) 273-8300 | |

Number of Pages Transmitted (including this cover sheet):

34

Message:

Applicant(s):

Eric DeLano

10/000 070

10/083,872

Filed:

For:

Serial No.

February 27, 2002

Configuration of Multi-Cluster Processor from Single Wide

Thread to Two Half-Width

Threads

Confirmation No.

4721

Group Art Unit:

2183

Examiner:

LI, AIMEE J

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Curtis A. Vock (720) 931-3011 EMAIL: CVOCK@LATHROPGAGE.COM WWW.LATHROPGAGE.COM

November 9, 2005

Examiner Aimee J. Li U.S. Patent Office P.O. Box 1450 Alexandria, VA 22313-140

De.

U.S. Patent Application No.: 10/083,872

Filed: February 27, 2002

Entitled: Configuration of Multi-Cluster Processor From Single Wide

Thread To Two Half-Width Threads

Docket No.: 10016663-1

Dear Examiner Li:

In accordance our telephone conversation today, I enclose our Response to the June 27, 2005, Office Action, filed under Express Mail Label No. EV413240601US and deposited with the U.S. Postal Service on August 12, 2005 (copy attached). The U.S. Postal Service Website show that the package was accepted on August 12, 2005 and delivered on August 15, 2005 (copy attached). Please proceed with evaluating your position in an advisory action.

Simultaneously with this transmission, we are resubmitting this official Response to the Patent Office at facsimile no. (571) 273-8300, so that they can correctly log and acknowledge receipt of the Response. As of the date hereof, PAIR does not show receipt of the Response even though it was correctly and timely submitted.

If you have any further questions or comments, please do not hesitate to contact me.

Sincerely,

LATHROP & GAGE L.C.

By:

Curtis A. Vock

Curtis A. Vock lane



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From: Curtis A. Vock

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| t | Mail Stop: AF | U.S. Patent Office | (571) 273-8300 | |

Number of Pages Transmitted (including this cover sheet): 15

Message:

Applicant(s):

Eric DeLano

Serial No.

10/083,872

Filed: For:

February 27, 2002

Configuration of Multi-Cluster Processor from Single Wide

Thread to Two Half-Width

Threads

Confirmation No. 4721

Group Art Unit:

2183

Examiner:

LI, AIMEE J

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IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Eric DeLano Inventor(s):

Confirmation No.: 4721

Examiner: Aimee J. Li

Application No.: 10/083,872

Filing Date:

Feb. 27, 2002

Group Art Unit: 2183

Title:

CONFIGURATION OF MULTI-CLUSTER PROCESSOR FROM SINGLE WIDE THREAD TO

TWO HALF-WIDTH THREADS

Mail Stop AF Commissioner For Patents PO Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE AMENDMENT

Sir

Transmitted herewith is/are the following in the above-identified application:

Response/Amendment (X)

Petition to extend time to respond (X)

New fee as calculated below (X)

Supplemental Declaration ()

No additional fee ()

Other: Facsimile Cover Sheet (X)

(fee \$_

| ADDITIONAL FEES | | (6) RATE | | M. | (5) PRESE EXTE | NUMBER Y PAID FOR | (4) HIGHEST I PREVIOUS | (3) IUMBER EXTRA | (2) IMS REMAINING ER AMENDMENT | CLAIR | (1) FOR |
|--------------------|----|---|-----|----|----------------------|----------------------|------------------------------|------------------------|--------------------------------------|----------|------------------|
| 0 | \$ | \$50 | × | 0 | = | 20 | | MINUS | 15 | | TOTAL CLAIMS |
| 200 | \$ | × \$200 | | 1 | = | 3 | | MINUS | 4 | - | INDEP. ÇLAIMS |
| (| \$ | DEPENDENT CLAIM + \$360 | | | | | MULTIPU | ESENTATION OF A | RET PRE | | |
| 45 | \$ | \$1690.00 [| | | | MONTH 50.00 X | 1 | 1ST MONTH \$120.00 | ON | EXTENSIO | |
| | 5 | R FEES | THE | (| | | | | | | |
| 65 | \$ | TOTAL ADDITIONAL FEE FOR THIS AMENDMENT | | | | | | | | | |

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile

number __1571) 273-8300_ Number of pages: 15

Nov. 9. 200

Curtis A. Vock

Bric DeLano

Attorney/Agent for Applicant(s)

Reg. No. 38,356

Date: Nov. 9, 2005

Roy 12/04 (ThAmdPax)

Telephone No.: (720) 931-3011

- Attach as First Page to Transmitted Papers -

11/10/2005 SFELEKE1 00000002 082025

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PAGE 4/34 * RCVD AT 11/9/2005 5:44:17 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-6/34 * DNIS:2738300 * CSID: * DURATION (mm-ss):15-54